APPARATUS AND METHOD FOR FORTIFICATIO.

OF BLACK PIGMENT BASED INK USING

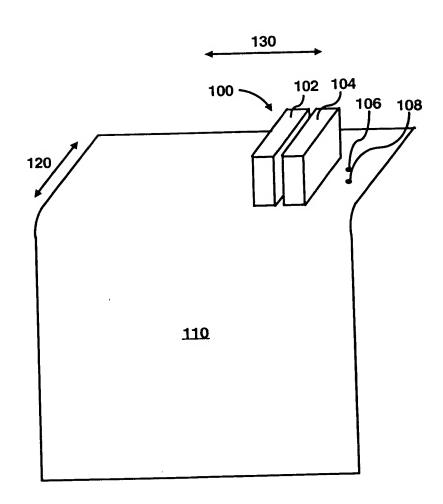
BLACK DYE BASED INK

John A. UNDERWOOD

HPNO: 60013056-1

Sheet 1/3

1



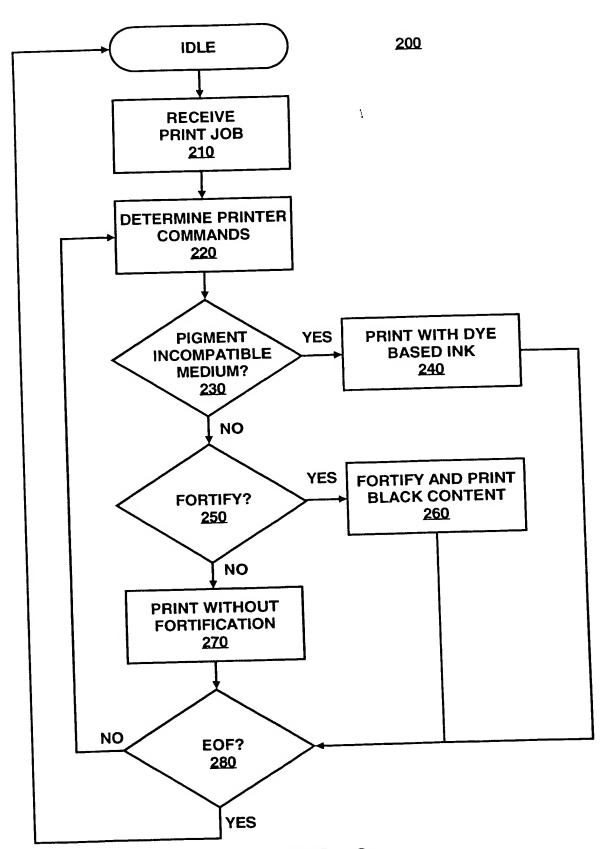
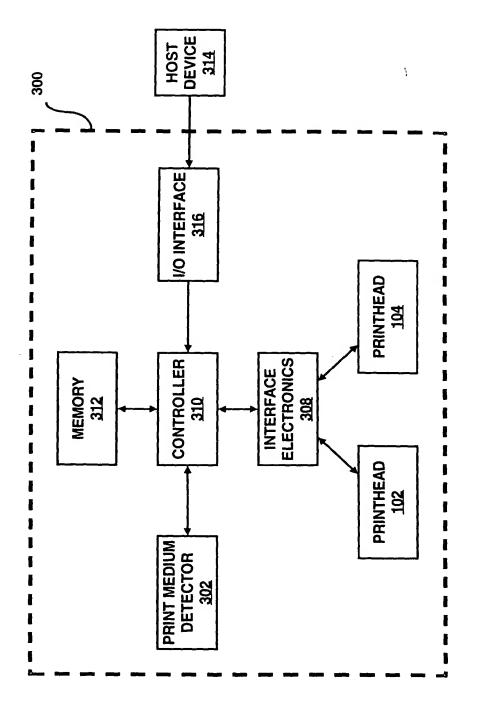


FIG. 2

1



F1G. 3